

CONTENTS.

	Page
MINUTES of a Committee of the Board of Agriculture, holden	
Friday, March 4th, 1796, - - - - -	v
To Messrs. Jesepe, Whitworth, Outram, Miln, and Rennie, - - - - -	vii
Preface, - - - - -	ix
Introduction, - - - - -	xiii
CHAP. I. Of the Origin and progressive Improvement of Canals, - - - - -	i
CHAP. II. Of the Importance of Canal Navigations, and the	
Benefits arising to Society by easy Communications, - - - - -	11
CHAP. III. On the Formation of Canals, and the Mode of extend-	
ing them into every District, - - - - -	20
CHAP. IV. On cutting Canals for Coasting Vessels, River, or	
Forty-ton Boats, in Order to save the transfer of Cargo to Boats	
of smaller Dimensions, - - - - -	26
CHAP. V. Of the particular Construction of the Boats, and their	
Application to various Situations, - - - - -	31
CHAP. VI. Description of the Second Plate, exhibiting a Double-	
Inclined Plane, for the Purpose of passing Boats, and their Cargoes,	
to, and from, the different Ponds, or Levels, in Canal Navigation, - - - - -	39
CHAP. VII. Of the System of Navigating, - - - - -	57
CHAP. VIII. On the Saving of Water, - - - - -	68
CHAP. IX. Description of the Single-Inclined Plane, - - - - -	71
CHAP. X. Description of the Medium Plane for a small Ascent,	
being a Medium between Locks and Planes, - - - - -	76
CHAP. XI. Of constructing Aqueducts, - - - - -	82
a 2	CHAP.